

562

0400

TRANSMITTAL LETTER			Case No. 10541/107
Serial No. 09/752,051	Filing Date December 29, 2000	Examiner Not Assigned	Group Art Unit Not Assigned
Inventor(s) Norman Szalony			
Title of Invention METHOD TO USE A MAGNETO-RHEOLOGICAL OR ELECTRO-RHEOLOGICAL SUBSTANCE BY USING A CONTINUOUS MINIMAL LOW THRESHOLD POWER SUPPLY			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is First Supplemental Information Disclosure Statement (in Duplicate), Form PTO-1449; Copies of Cited References; and Return Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep:		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity

Rate	Add'l Fee
x \$9 =	
x 40 =	
+ \$135 =	
Total add'l fee	\$


RECEIVED
MAR 05 2001
TC 1700

Other Than Small Entity

Rate	Add'l Fee
x \$18 =	
x \$80 =	
+ \$270 =	
Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Michael P. Chu
Registration No. 37,112
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on 2-12-01.

Date: 2-12-01 Signature: 

RECEIVED
MAR 26 2001
TC 2800 MAIL ROOM

#3
IDS
SDavis
4/20/01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, Washington, D.C. 20231, on



RECEIVED
MAR 05 2001
TC 1700

2/12/01

Date of Deposit

Michael P. Chu

Name of Applicant, Assignee, or
Registered Representative

Signature

2/12/01

Date of Signature

Our Case No.: 10541/107
Visteon Case No. V200-0509

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Norman Szalony

Serial No.: 09/752,051

Filing Date: December 29, 2000

For: METHOD TO USE A MAGNETO-
RHEOLOGICAL OR ELECTRO-
RHEOLOGICAL SUBSTANCE BY
USING A CONTINUOUS MINIMAL
LOW THRESHOLD POWER
SUPPLY

Examiner: Not Assigned

Group Art Unit No.: Not Assigned

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and

RECEIVED
MAR 26 2001
TC 2800 MAIL ROOM

the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R.

§ 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

U.S. PATENT DOCUMENTS

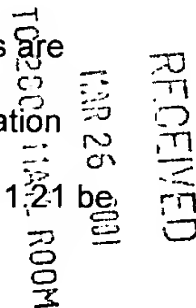
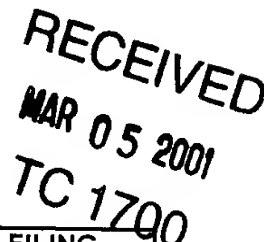
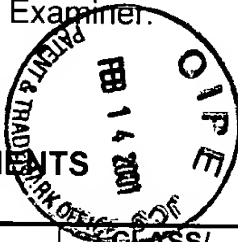
DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
5,779,013	07/14/98	Bansbach	192/21.5	07/18/96
5,823,309	10/20/98	Gopalswamy et al.	192/21.5	05/23/97
5,845,752	12/08/98	Gopalswamy et al.	192/21.5	06/02/97
5,967,273	10/19/99	Hampton	192/21.5	10/17/97

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

Article entitled, "Magnetorheological Fluids: Materials, Characterization, and Devices," by Osama Ashour and Craig A. Rogers, 1996, pgs. 123-130.
Article entitled, "Brakes and Clutches Using ER Fluids," by Chris A. Papadopoulos, April 15, 1998, pgs. 719-726.
Article entitled, "Compensator-Based Position Control of an Electrorheological Actuator," by Z. B. Dlodlo and D. J. Brookfield, 1999, pgs. 895-917.
Article entitled, "Magnetorheological Fluid Based Torque Transmission Clutches," by Melek Yalcintas, 1999, pgs. 563-569.
Article entitled, "Design Analysis and Experimental Evaluation of an MR Fluid Clutch," by Usob Lee, Dohyun Kim, Nahmkeon Hur and Doyoung Jeon, 2000, pgs. 701-707.

In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

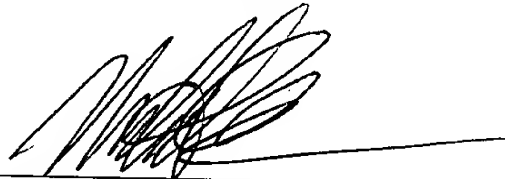
This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this First Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be



deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Michael P. Chu', is written over a horizontal line.

Michael P. Chu
Registration No. 37,112
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
(312) 321-4200